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PATENT  
5053-00509

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/734,738  
Confirmation No.: 9583  
Filing Date: December 12, 2003  
Inventors: Houle et al.  
Title: SYSTEMS AND METHODS  
FOR CAPTURING  
HANDWRITTEN  
INFORMATION USING  
HANDWRITING ANALYSIS

§ Examiner: Unknown  
§ Art Unit: 2621  
§ Atty. Dkt. No.: 5053-00509  
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<p>CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8 DATE OF DEPOSIT: <u>December 15, 2004</u> I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail on the date indicated above and is addressed to: Commissioner for Patents Alexandria, VA 22313  _____ B. Gail Ballard</p>
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INFORMATION DISCLOSURE STATEMENT

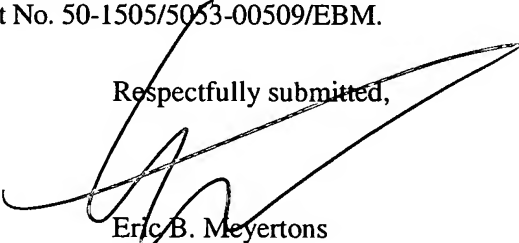
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

Sir:

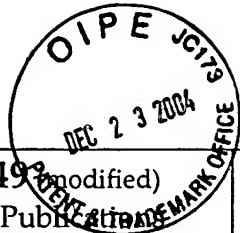
It is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 (ref. nos. A1-A10 and A12-A13) be considered by the Examiner and made of record. Copies of the listed documents are enclosed for the convenience of the Examiner.

Should any fees be required, the Commissioner is authorized to charge said fees to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account No. 50-1505/5053-00509/EBM.

Respectfully submitted,

  
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Date: 12-15-04



**Form PTO-1449 (modified)**  
 List of Patents and Publications  
 For Applicant's Information  
 Disclosure Statement  
 (Use several sheets if necessary)

ATTY. DKT. NO. 5053-00509

SERIAL NO. 10/734,738

APPLICANT: Houle et al.

CONF. NO.: 9583

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ART UNIT: 2621

**U.S. PATENT DOCUMENTS**

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
	A1	GB 2 271 657	04/20/1994	UK			

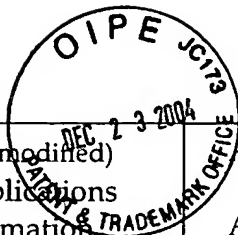
**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

	A2	Dijkstra et al., "IRIS An Image Recognition and Interpretation System for the Dutch Postbank", Sep. 3, 2000, pp. 23-26, Pattern Recognition, 2000 Proceedings.
	A3	Knerr et al., "Hidden Markov Model Based Word Recognition and Its Application to Legal Amount Reading on French Checks", June 1998, pp. 404-419, Computer Vision and Image Understanding, vol. 70, No. 3.
	A4	Suen et al., "Automatic Recognition of Handwritten Data on Cheques-Fact or Fiction?", Nov. 1999, pp. 1287-1295, Pattern Recognition Letters, North-Holland Publ., Amsterdam, NL, vol. 20, no. 11-13.
	A5	Srihari et al., "Document Image-Processing System For Name and Address Recognition", Dec. 21, 1996, pp. 379-391, International Journal of Imaging Systems and Technology, Wiley and Sons, New York, vol 7, no. 4.
	A6	Kaufmann et al., "Amount Translation and Error Localization in Check Processing Using Syntax-Directed Translation," 1998, pp. 1530-1534, Proc. Int. Conf. on Pattern Recognition, Brisbane, Australia.
	A7	International Search Report for European Application No. 03005807.7 mailed May 20
	A8	Office Communication for European Application No. 03005807.7 mailed March 9

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.



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EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A9	10/714,523 (specification and figures same as above referenced application)	11/14/2003	Houle et al.			
	A10	10/735,280 (specification and figures same as above referenced application)	12/12/2003	Houle et al.			
	A12	10/741,156 (specification and figures same as above referenced application)	12/19/2003	Houle et al.			
	A13	10/741,157 (specification and figures same as above referenced application)	12/19/2003	Houle et al.			

**FOREIGN PATENT DOCUMENTS**

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**


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Information Disclosure Statement--PTO 1449 (modified)